

### Abstract of the Disclosure

An audio information reproducing method and apparatus are provided in which audio information read from an audio information source is at first stored in a buffer memory, the stored audio information is then read out at a preset speed magnification, and reproduced upon receiving a reproducing speed conversion treatment. The method comprises sending a request for reading audio information to the audio information source in accordance with an amount of information accumulated in the buffer memory; reading a predetermined amount of audio information from the buffer memory in accordance with the preset speed magnification, and reproducing the predetermined amount of audio information after performing a reproducing speed conversion treatment on the audio information. The method further comprises cutting out, successively and in accordance with window functions, first portions of the audio information, connecting together the first portions, and rendering the mutually connected first portions to serve as an output for converting a reproducing speed in a first channel; cutting out, in accordance with window functions, second portions of the audio information, connecting together the second portions, and rendering the mutually connected second portions to serve as an output for converting a reproducing speed in a second channel; and reproducing the audio information independently through the first and second channels.